

A B S T R A C T

Method for weaving a pile fabric

5 The present invention relates to a method for weaving pile
fabrics on a face-to-face weaving machine, where, in
successive insertion cycles, weft yarns (1-12) are inserted
between binding warp yarns (13-16) and pile warp yarns (17-
24), so that two backing fabrics (30), (31) are woven one
10 above the another, in which groups of at least four weft
yarns (1-6); (7-12) are inserted in respective openings
between repeatedly crossing binding warp yarns
(13), (14); (15), (16), so that each group of weft yarns (1-
6); (7-12) comprises at least two pairs of weft yarns
15 (2, 3), (5, 6), (8, 9), (11, 12) inserted above one another, and so
that pile warp yarns (18), (21), (24) are interlaced in the
upper (30) and in the lower backing fabric (31) alternately
round the weft yarns (2), (5), (8), (11), situated on the back,
of the said pairs in order to form pile burls, preferably
20 according to a two-shot weave;

The present invention likewise relates to pile fabric woven
according to this method. Such pile fabrics have a good pile
retention, an excellent quality of the back and a great
flexibility and may be carried out at a high pile density.